

FIRST ADDENDUM
CONSULTING SERVICES AGREEMENT

THIS FIRST ADDENDUM made this 3rd day of February, 2015,
by and between **JACKSON COUNTY, MISSOURI**, (hereinafter called "County") and
TETRA TECH, 415 Oak Street, Kansas City, MO 64106, hereinafter called "Engineer."

WITNESSETH:

WHEREAS, Engineer and County entered into a Consulting Agreement dated December 2, 2014, whereunder Engineer agreed to provide specialized advice relating to Phase II of the environmental assessment of the Old Rock Island Rail Corridor, pursuant to Request for Proposals No. 49-14 and authorized by Ordinance 4660, dated September 15, 2014; and,

WHEREAS, the parties now desire to extend the Agreement for an additional six months at an additional cost to the County;

NOW, THEREFORE, in consideration of the foregoing and the terms and provisions herein contained, County and Engineer respectively agree with each other as follows:

1. Except as expressly provided herein, all provisions of the Consulting Agreement dated December 2, 2014, between Engineer and County shall remain in full force and effect.

2. The maximum sum to be paid by County to Engineer shall be increased by the amount of \$5,000.00, for a maximum total of \$172,541.00, pursuant to the Proposal for Additional Sampling, attached hereto as Exhibit A and incorporated herein by reference.

FILED
FEB - 3 2015
MARY JO SPINO
COUNTY CLERK


3. This First Addendum shall be effective January 1, 2015, and shall extend until June 30, 2015.


3. This First Addendum, together with the Agreement dated December 2, 2014, incorporates the entire understanding and agreement of the parties.

IN WITNESS WHEREOF, the parties hereto have signed and executed this Agreement on the date first above written.

JACKSON COUNTY, MISSOURI

TETRA TECH, INC.

By 
Michael D. Sanders
County Executive

By 
Federal Tax ID: 95-4148514

APPROVED AS TO FORM:


W. Stephen Nixon
County Counselor

REVENUE CERTIFICATE

I hereby certify that there is a balance otherwise unencumbered to the credit of the appropriation to which this contract is chargeable, and a cash balance otherwise unencumbered in the treasury from which payment is to be made, each sufficient to meet the obligation of \$5,000.00 which is hereby authorized.


Date


Director of Finance and Purchasing
Account No. | 004-5104-56080
51042015002



January 14, 2015

Mr. Chris Kline
Development Incentive Administrator
Jackson County, Missouri
415 E. 12th Street, 2nd Floor
Kansas City, Missouri

**Subject: Proposal for Additional Sampling
17-Mile Rock Island Rail Corridor**

Dear Mr. Kline:

Tetra Tech, Inc. is submitting this proposal for additional sampling on the 17-Mile Former Chicago, Rock Island & Pacific Railroad Right-of-Way Corridor (subject property) in Jackson County, Missouri. Based on findings from Tetra Tech’s Area-wide Phase I Environmental Site Assessment (ESA) Update report dated December 30, 2014, additional sub-surface soil and ground water sampling is recommended at the northern sections of the subject property. Specifically, the Phase I ESA identified twelve historical gas stations that operated from 1930 to the 1970s adjacent to the northern portion of the subject property. Based on the number of historical gas stations in close proximity to the subject property, age of the facilities, and lack of records available from the time period the gas stations were in operation, these facilities pose a Recognized Environmental Condition (REC) to the subject property. Tetra Tech recommends collection of subsurface soil and groundwater samples for analyses for volatile organic compounds (VOCs), total petroleum hydrocarbons (TPH)-gasoline range organics (GRO), TPH-diesel range organics (DRO), TPH-oil range organics (ORO), and Resource Conservation and Recovery Act (RCRA) metals. One location identified for this sampling is located at the corner of Raytown Road and Stadium Drive. Six historic gas stations were identified up-gradient of this location and are within 50 feet of the subject property.

In addition, based on conversations during our meeting on January 8, 2015, this proposal also includes costs for sampling of railroad ballast for RCRA metal content on the subject property. Five locations for sampling are proposed.

Costs for the additional sampling have been calculated using the unit rates listed in our original proposal and are listed below.

**TABLE 1
SUMMARY OF COST FOR ADDITIONAL SAMPLING**

Activity	Unit	Rate	Number	Total
Direct Push Drill Rig	Day	\$1,300.00	0.5	\$650.00
Drilling Materials	Lump Sum	\$50.00	1	\$50.00
Shelby Tube Soil Sampling	Sample	\$10.00	1	\$10.00
VOCs & TPH-GRO	Sample	\$56.10	2	\$112.20
TPH-DRO/ORO	Sample	\$55.00	2	\$110.00
RCRA Metals	Sample	\$53.90	7	\$377.30
Field Geologist	Hour	\$52.00	4	\$208.00
Mileage	Mile	\$0.60	20	\$12.00
General Field	Lump Sum	\$25.00	1	\$25.00
Total				\$1,554.50

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Estimated total for the additional sampling is \$1,554.50. It is estimated that one day will be needed to complete this sampling.

If you have any questions or comments regarding this submittal, please call Jeffrey Mitchell at (816) 412-1773 or email at Jeffrey.mitchell@tetrattech.com.

Sincerely,

A handwritten signature in cursive script that reads "Jeffrey Mitchell".

Jeffrey Mitchell
Program Manager